

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/699,240A
Source: IFW
Date Processed by STIC: 11-8-07

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 11/08/2004

PATENT APPLICATION: US/10/699,240A

TIME: 16:19:25

Input Set : A:\Isis5320.ST25.txt

Output Set: N:\CRF4\11082004\J699240A.raw

3 <110> APPLICANT: Cook, Phillip Dan
4 Sanghvi, Yogesh S.
5 Ross, Bruce S.
6 Griffey, Rich H.
7 Springer, Robert H.
8 Sprankle, Kelly G.
10 <120> TITLE OF INVENTION: PROCESSES FOR THE SYNTHESIS OF 2'-O-SUBSTITUTED PYRIMIDINES
AND
11 OLIGOMERIC COMPOUNDS THEREFROM
13 <130> FILE REFERENCE: ISIS-5320
15 <140> CURRENT APPLICATION NUMBER: US 10/699,240A
16 <141> CURRENT FILING DATE: 2003-10-31
18 <150> PRIOR APPLICATION NUMBER: US 09/747,009
19 <151> PRIOR FILING DATE: 2000-12-22
21 <150> PRIOR APPLICATION NUMBER: US 08/894,899
22 <151> PRIOR FILING DATE: 1998-01-07
24 <150> PRIOR APPLICATION NUMBER: PCT/US96/03174
25 <151> PRIOR FILING DATE: 1996-03-06
27 <150> PRIOR APPLICATION NUMBER: US 08/475,467
28 <151> PRIOR FILING DATE: 1995-06-07
30 <150> PRIOR APPLICATION NUMBER: US 08/398,901
31 <151> PRIOR FILING DATE: 1995-03-06
33 <160> NUMBER OF SEQ ID NOS: 31
35 <170> SOFTWARE: PatentIn version 3.3
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40 <213> ORGANISM: Artificial
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47 <221> NAME/KEY: misc_feature
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49 <223> OTHER INFORMATION: 2'-deoxy, P=O
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58 <213> ORGANISM: Artificial
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61 <223> OTHER INFORMATION: Oligoribonucleotide
64 <220> FEATURE:
65 <221> NAME/KEY: misc_feature

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67 <223> OTHER INFORMATION: methyl, P=0
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75 <212> TYPE: RNA
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85 <223> OTHER INFORMATION: propyl, P=O
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93 <212> TYPE: RNA
94 <213> ORGANISM: Artificial
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102 <222> LOCATION: (1)..(17)
103 <223> OTHER INFORMATION: pentyl, P=O
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129 <212> TYPE: RNA
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138 <222> LOCATION: (1)..(12)

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156 <222> LOCATION: (1)..(12)
157 <223> OTHER INFORMATION: methyl, P=O
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242 <212> TYPE: DNA
243 <213> ORGANISM: Artificial
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251 <222> LOCATION: (1)..(14)
252 <223> OTHER INFORMATION: phosphodiester linkage, 2'-deoxy
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255 cgactatgca agtac
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270 <223> OTHER INFORMATION: phosphodiester linkage, methyl
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288 <223> OTHER INFORMATION: phosphodiester linkage, propyl
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306 <223> OTHER INFORMATION: phosphodiester linkage, pentyl
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324 <223> OTHER INFORMATION: phosphodiester linkage, RNA
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327 cgactatgca agtac 15
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332 <212> TYPE: DNA
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353 <220> FEATURE:
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357 <220> FEATURE:
358 <221> NAME/KEY: misc_feature

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/699,240A

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Input Set : A:\Isis5320.ST25.txt
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27
Seq#:28,29,30,31

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/699,240A

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